

[54] SIGHT-CORRECTING OPTICAL COMPONENT SUCH AS AN INTRA-OCULAR IMPLANT OR CONTACT LENS

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[57] ABSTRACT

An optical component such as an intra-ocular implant or contact lens for correcting sight has an aspherical surface in at least the central part of at least one side. The parameters of this surface are chosen so that for the optical system comprising the optical component and an associated eye model the object proximity curve is a specific shape.

12 Claims, 4 Drawing Sheets

